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Complete if Known			
Application Number	10/708.760		
	March 24, 2004		
First Named Inventor	Isao Misu		
Art Unit	(To be assigned)		
Examiner Name	(To be assigned)		
Attorney Docket Number	18 018-AG		

	U.S. PATENT DOCUMENTS					
Examiner Initials		Document Number Number- Kind Code <sup>2</sup> (if know	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS						
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/r .o.	F1	JP-H08-140304-A	05-31-1996	NIPPON DENSAN CORP.		1	
F.S.	F2	JP-2000-266052-A	09-26-2000	MSK, Ltd.	-	1	
/F.S.	F3	JP-2001-059082-A	03-06-2001	Seiko Instruments, Inc.	· • .	1	
作る/	F4	JP-2001-232289-A	08-28-2001	Seiko Instruments, Inc.		1	
/1 .0./	F.5	JP-2001-304263-A	10-31-2001	Matsushita Electric Ind Co Ltd		1	
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Examiner	/Francis Smith/	Date	10/29/2007
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